

Regarding Steric Selection by Peptidases  
in Normal and Carcinomatous Sera. Preliminary  
Communication, by E. Waldschmidt-Leitz, K. Mayer,  
6 pp.

GERMAN, per, Hoppe-Seylers Z Physiol Chem, Vol  
CCLXII, No 3, 4, 5, 1939, pp 4-6.

SIA Tr 57-281

Sci - Chem  
Jul 57

49, 971

Enzymatic Experiments on Sarcomas and Chlorophyll-  
Defective Barley Mutants, by H. Euler, H. Hellstrom,  
G. Gunther, L. Elliot, S. Elliot, 5 pp.

GERMAN, per, Hoppe-Seylers Z. Phys. Chem., Vol CCLIX,  
No 2, 3, 4, 1939, pp 201-203.

S.L.A. Tr 57-542

Sci - Chemistry  
Jun 57

48, 802

On the Occurrence of Trace Elements, especially  
Uranium, in the Beef Liver and Spleen, by  
Joseph Hoffmann, 6 pp.

GERMAN, per, Hoppe-Seyler's Z. Physiol Chem,  
Vol CCLXXIII, 1942, pp 115-117.

AEC Tr 2665

Sci - Biology; Chemistry  
Jan 57 CTS

42, 164

SEA 164-1

Preparation of Concentrated Solutions From  
Dilute Ones by Simple Membrane Action. A  
Model Experiment on the Function of the  
Kidney, by W. Kuhn, W. Ryffel, 50 pp.

GERMAN, per, Hoppe-Seyler's Zeitschrift fur  
Physiologische Chemie, Vol CCLXXVI, No 4, NY  
6, 1942, pp 145-178.

NIH Tr No 12

31,119

Scientific - Chemistry

The Effect of Alkylated Succinic Acids On  
Succinic Dehydrogenases and Other Dehydrogenases,  
by Wilhelm Franke, Dora Siewerdt, 16pp  
GERMAN, per, Hoppe-Seyler's Zeitschrift fur  
Physiol Chem., Vol 280, 1944, No 3/4, pp 76-87  
SLA TT-64-20553

Sci - Biol  
June 67

328,785

I. Experiments for Isolation of Kallikrein,  
by H. Kraut, I. Schweitzer, 9 pp.

GERMAN, per, Hoppe-Seyler's Z. Physiol Chem, Vol  
CCLXXXIV, No 1-6, pp 211-215, 1949.

SIA 57-2965

Sci  
Aug 58

71, 119

The Aldehyde of the Acetal Phosphatides of the Brain,  
by Friedrich Leupold, 25 pp.

GERMAN, per, Eppen-Seylers Z. Physiol Chem, Vol CCLXXXV,  
1950, pp 182-200.

NIH 5-17-61

Sci - Med  
Jul 61

159, 553

On Tyrosinosis, by K. Felix, G. Leonhardi,  
I. V. Glasenapp, 6 pp, and 3 Atch.

GERMAN, per, Hoppe-Seyler's Zeitschrift fuer  
Physiol Chemie, Vol CCLXXXVII, 1951, pp 141-147.

NIH 10-15-61

Sci - Med

179, 375

Jan 62

Investigations Into the Coccygeal Glands of Birds.  
I. The Fatty Substances of the Coccygeal Glands of  
Ducks, by G. Weitzel, K. Lennert.

GERMAN, per, Hoppe - Seylers Z. fur Physiologische  
Chemie, Vol 88, 1951, pp 251-256.

NZDSIR/No 504

Sci  
Jan 63

A Contribution on Glucuronic Acid Detoxication,  
by H. Sudhof.

GERMAN, per, Hoppe Seyler's Zeit fuer Physiol  
Chemie, Vol 290, 1952, pp 72-78.  
NAC 69-15411-06A

Sci-B&M  
Dec 69

398,403

On the Aldohydes of Glycerophosphatides of the  
Skeleton and the Heart Muscle, by E. Klenk, W.  
Stoffel, H. J. Eggers, 11 pp.

GERMAN, per, Hoppe Seylers Z. Physiol Chem, Vol CCXC,  
1952, pp 246-251.

NIH 5-16-61

Sci - Med  
Jul 61

159, 551

Klingenber, H. G.

FACTORS INFLUENCING THE HEAT COAGULATION OF OVALBUMIN. [1963] Sp. 13 refs.  
Order from SLA \$1.10

63-14964

Trans. of Hoppe-Seyler's Zeitschrift für Physiologische Chemie (West Germany) 1952, v. 291, p. 16-23.

DESCRIPTORS: \*Albumins, Proteins, \*Eggs, Coagulation, Heat treatment, Stability.

It was determined that an anionic protein such as ovalbumin can be stabilized with negatively charged substances without influencing the pH of the solution while it can be labilized with positively charged substances. The extent of turbidity of the protein solution following heat treatment seems to depend not so much on the concentration of the labile protein but rather on the ratio of labile: stable protein. It can obviously be assumed (Biological Sciences--Biochemistry, TT, v. 10, no. 5)  
(over)

63-14964

I. Klingenber, H. G.

Office of Technical Services

An Improvement of the Freezing Drying of Organs, by  
M. Behrens, 16 pp.

GERMAN, per, Hoppe-Seyler's Z Physiol Chem, Vol  
CCKCI, 1952, pp 245.

SLA 58-93

Sci  
Jul 59

92, 980

Separation of Mixtures of Substances on Filter  
Paper by Deflection in an Electric Field, by  
W. Grassmann and K. Hennig,

GERMAN, per, Hoppe-Seyler's Z. Physiol. Chem.,  
Vol CCXCI, 1953, p 32-50.

SLA CSIRO 2973

Sci

Jul 58

68,594

Quantitative Determination of the Acetal Phosphatides  
in Organs, by L. Christl, 12 pp.

GERMAN, per, Hoppe-Seylers Z. Physiol Chem., Vol CCXCIII,  
1953, pp 83-88.

NIH 5-24-61

Sci - Med  
Jul 61

159,560

Bacterikal Lipids. The LKipids of Salmonella  
Ballerup, Paracolobactrum Ballerup, by  
S. Cmelik, B. Briski, 10 pp.  
GERMAN, per, Hoppe-Seyler's Zeit fuer Physiologische  
Chemie, No.293, 1953, pp 222-229.  
NIH 6-3-64 Vol CC XC III

Sci -- Biol & Med  
Aug 64

264,276

63-18478

I. Gross, F.  
II. Schaeff, F.

Gross, F. and Schaeff, F.  
BEHAVIOR OF THE SKIN TOWARD ACIDS OF  
MEDIUM CHAIN LENGTH. [1963] [26]p. (figs. omitted)  
7 refs.  
Order from SLA \$2.60

63-18478

Trans. of Hoppo-Schaefer's *Zeitschrift für Physiol.*  
[organische] Chem[ie] (West Germany) 1953, v. 298,  
p. 119-128.

DESCRIPTORS: \*Skin, Adaptation (Physiology), \*Fatty acids, Ointments, Toxicity.

When fatty acids, triglycerides or other fatty acid esters are repeatedly rubbed into the intact guinea pig skin, only the straight-chain saturated fatty acids with medium chain length ( $C_6-C_{14}$ ) and triglycerides which possess these fatty acids in more abundant amounts show a special behavior. The epidermis undergoes a (Biological Sciences--Toxicology, TT, v. 10, no. 9)  
(over)

Office of Technical Services

On the Glycolipids and Sphingomyelins of the Stroma  
of Horse Erythrocytes, by E. Klenk, K. Launstein,  
23 pp.

GERMAN, per, Hoppe-Seyler's Z.phys.Chemie, Vol CCXCV,  
1953, pp 164-173.

MNH 38  
33,5/8

Scientific - Biology

The Metabolism of Cholic and Desoxycholic Acid in  
the Rat, by Sune Bergstrom, et al, 12 pp.

GERMAN, per, Hoppe-Seylers Z. Physiol. Chem., Vol  
CXXXV, 1953, PP. 278-285.

S.L.A. Tr 974

Sci - Medie<sup>sc</sup>

33,010

Apr 56

On Bacterial Lipids. Investigation  
of Different Lipid Fractions of *Salmonella*  
*Paratyphi C.*, by S. Cmelik, 9 pp.  
GERMAN, per, Hoppe-Seyler's *Zeit fuer  
Physiologische Chemie*, No 296, 1954,  
pp 67-73.  
NIH 6-5-64

Sci - Biol & Med  
Aug 64

264,278

62-17309

Hubener, H. J. and Schmidt, J. G. H.  
THE EASE OF SAPONIFICATION OF VARIOUS  
STEROID HORMONE ESTERS BY LIVER AND ES-  
TERASES. [1962] 10p.  
Order from ATS \$15.40

ATS-30P60G

Trans. of Hoppe-Seyler's *Z[eitschrift für] Phys-  
iologische Chemie* [West Germany] 1954, v. 296,  
p. 246-256.

DESCRIPTORS: \*Saponification, \*Steroids, \*Hor-  
mones, Esters, \*Liver, \*Serum, \*Esterases.

I. Hubener, H. J.  
II. Schmidt, J. G. H.  
III. ATS-30P60G  
IV. Associated Technical  
Services, Inc., East  
Orange, N. J.

(Biological Sciences--Physiology, TT, v. 8, no. 1)

Office of Technical Services

The Coupling of Proteins to Diazotized Polyamine-styrene, by N. L. Schleith.

GERMAN, per, Horpe-Seyler's Z Physiol Chem,  
Vol CCXCVII, 1954, pp 103-112.

Natl Res Council of Canada  
TR-805

Sci. & Medicine  
Jgn 61.

136,424

On the Choline-Containing Plasmalogens  
(Acetalphosphatides) in the Beef Heart Muscle,  
by E. Klenk, H. Deubach, 7 pp.

GERMAN, per, Hoppe-Seyler's <sup>8</sup>Zeitschrift fuer  
Physiologische Chemie, Vol /CCXCIX, No 1-2,  
1955, pp 66-73.

NIH 3-67-62

198,617

Sci - Med

Jun 62

Documentation of Physiological -Chemical  
Literature on Punched Cards, by Karl Friedrich  
Gay, Berlin Spandau, 9 p.

GERMAN, per, Hoppe-Seyler's Zeit f Physiol  
Chemie, 1955, Vol 34 CCCI, No 1/2, pp 70-77.

SLA 59-20753

113,672

Sci  
Apr 60 Vol III, No 3

The Docosapolyenoic Acids of the Glycerin  
Phosphatides of the Brain, by E. Klenk,  
F. Lindlar, 7 pp.

GERMAN, per, Hoppe-Seylers Zeitschrift fuer  
Physiol Chemie, Vol CCXCIX, No 1-2, 1955,  
pp 74-84.

NIH 3-66-62

Sci - Med

198, 616

Jun 62

Contribution to the Knowledge of the  
Lipids Bacteria. V. Report on Bacterial  
Lipids, by S. Cmelik, 11 pp.  
GERMAN, per, Hoppe-Seyler's Zeit fuer  
Physiologische Chemie, K No 299, 1955,  
pp 227-234. Vol CCXCIX  
NIH 6-4-64

Sci - Biol & Med  
Aug 64

264,277

The Complexly-Bound Lipids of Diphtheria Bacteria  
From Different Nutrient Solutions, by S. Cmelik,  
9 pp.  
GERMAN, per, Hoppe-Seyler's Zeit Physiologische  
Chemie, No 300, 1955, pp 167-173.  
NIH 6-15-64 Vol CCC

Sci - Biol & Med  
Aug 64

264,286

The Useful Range of the Determination of Amino  
Nitrous Acid, by G. Kainz and F. Scholler, 10  
pp.

GERMAN, per, Hoppe-Seyler's Z. Physiol Chem, Vol  
CCCI, 1955, pp 259-269.

ATS-708G

Sci

71, 094

Aug 58

Phosphatides of Typhoid Bacteria, VIII - Report on  
Bacterial Lipoids, by S. Cmelik, 14 pp.  
GERMAN, per, Hoppe-Seyler's Zeit fuer  
Physiologische Chemie, No 302, 1955, pp 20-28.  
NIH 6-18-64      *Recd 11/*

Sci - Biol & Med  
Aug 64

264,287

Polychromatic Verification of Amino Acids on Paper Chromatograms and Paper Electropherograms, by J. Barrollier, J. Moilman, E. Watzke, 10 pp.

GERMAN, per, Hoppe-Seylers Zeitschrift f. Physiol. Chem., No. 215, 1956, pp 21-25.

Vol CCCIV, No 1 NIH 10-9

Scientific - Chemistry 40, 292  
Nov 56 CTS

Efficiency of a Paper Chromatographic Method  
in Clinical Habit Forming Drug Detection With  
the Aid of 1000 Investigations. III, by U. Lenz,  
H. Jatzkewitz, 12 pp.

GERMAN, no per Hoppe Seyler's Ztschr. f. Physiol.  
Chem., Vol CCCV, 1956, pp 53-60.

NIH Tr No 12-10

Sci - Chemistry  
Feb 1957 CIS/dex

435-86

I. Report: Amino Acid Sequences of Collagen. On  
the Binding Method of Proline and Hydroxyproline,  
by Wolfgang Grassmann, Kurt Hannig, Horst Engdres,  
Alfred Riedel, 18 pp.

GERMAN, per, Hoppe-Seyler's Zeitschrift fur Physiolog  
Chemie, Vol CCCVI, 1956, pp 123-151.

HMH 9-27

Sci - Med  
Sep 59

97,405

Paperchromatographic Separation of the Racemic  
Aminoacids Histidine and Tryptophane, by V.  
Klingmuller, L. Maier-Sihle, 3 pp.

GERMAN, per, Hoppe-Seylers, Z. Physiol Chem, Vol  
CCCVIII, 1957, pp 49-50.

SLA 58-20

Sci

Jul 59

91,371

The Action of Periodic Acid on Procollagen, I  
Absorption of Periodic Acid, Hexose, Hydroxylysine,  
by H. Hormann, G. Fries, 9 pp.

GERMAN, per, Hoppe-Seyler's Z Physiol Chem,  
Vol CCCXI, 1958, pp 19-28.

NIH # 4-56-62

199, 789

Sci - Med

Jun 62

New Method for Chemical Determination of the  
Hypothalamic Hormones in Urine, by Gerd Jünck, 24 pp.  
FOR OFFICIAL USE ONLY

GERMANY, 1958, Hoppe-Seylers Z. für Physiol.  
Chemie, Vol CCCXII, No 1, 1958, pp 1-14.

Navy Tr 3047/RMS 659

Sci - Med

Mar 62

183, 715

A New Method for Chemical Determination  
of the Estrogen Hormones in Urine,  
by Gerd Ittrich.

GERMAN, per, Hoppe Seyler Z Physiol  
Chem, Vol 312, 1958, pp 1-14.  
NIM 3-7-65

Sci-Biol & Med  
May 65

278,740

Stegemann, Hermann

MICRO-DETERMINATION OF AMIDE NITROGEN,  
PARTICULARLY IN PROTEINS (Mikrobestimmung  
von Amid-Stickstoff) tr. by E. Pichler. [1960] [13]p.  
(foreign text included) 17 refs. Trans. no. 4662.  
Order from OTS or SLA \$1.60 60-17504

Trans. of Hoppe Seyler's Zeitschrift für Physiologische Chemie (West Germany) 1958, v. 312,  
no. 4/6, p. 255-263.

DESCRIPTORS: "Proteins, "Amides, "Nitrogen compounds, Microanalysis.

For the determination of the amide-nitrogen of amino-acids, peptides and proteins, alkaline hydrolysis at about 20° is combined with diffusion of the ammonia formed into sulfuric acid. Hydrolysis and NH<sub>3</sub>-determination are carried out in one flask. The reaction is complete within 24 hours. It has been shown that only (Biological Sciences--Biochemistry, TT, v. 8, no. 3)  
(over)

60-17504

I. Stegemann, H.  
II. CSIRO Trans-4662  
III. Commonwealth Scientific and Industrial Research Organization (Australia)

5-16-62  
Office of Technical Services

N-Metabolism in the Erythrocyte Maturation,  
the N Balance under Endogenous Conditions,  
by H. G. Sweiger, et al.  
GERMAN, per, Hoppe Seyler Z Physiol Chem.  
Vol CCCXIII, 1958, pp 97-108.  
HEW NIH No 4-9-66

Sci - B/M  
May 66

301,347

On the Composition of the Fatty Acid Mixture of  
Various Fish Oils, by E. Klenk, D. Eberhagen.  
GERMAN, per, Hoppe-Seyler's Zeitschrift fuer  
Physiologische Chemie, Vol CCCXXVIII, No 3-6, 1958  
pp 180-192.

Fisheries Res Board  
Canada, Halifax N. S.  
(loan)

Sci - Biol  
Mar 64

252,863

Participation and Specificity of Cytosolic Phosphatases,  
by E. Werle, B. Junes, 5 pp.

GERMAN, pol., Hoppe-Seyler's Z. Physiol Chem., Vol. 340/341,  
1959, pp 65-60.

REF 12-5

Sci - Chemistry  
Jan 60

105,297

The Amino Acid Sequence of Collagen. II., by H.  
Grassman, et al.  
GERMAN, per, Biope Seyler Z Physiol Chem., Vol 322,  
1960, pp 71-95.  
NOM RDM 7-4-67

Sci - BGM  
Aug. 67

332,108

The Quantitative Enzymatic Dehydrogenation of L(+) -Lactate for Microanalysis, by G. Gercken.  
GERMAN, per, Hoppe-Seyler's Zeitschrift fuer Physiologische Chemie, Vol 320,  
1960, pp 180-186  
NTC 72-11683-06A

June 72

Investigations on the Metabolism of Polyenoic Fatty Acids in the Rat, by E. Klenk,  
H. Mohrhauer.

GERMAN, per, Hoppe Seyler's Z fuer Physiologische  
Chemie, Vol CCCX, 1960, pp 218-231.

\*Fisheries Res Bd of Canada

Sci  
Jul 64

Thin-Layer Chromatography of the Cerebral Lipids,  
Their Conversion and Breakdown Products, by  
Horst Jatzkowitz, Ehrenfried Mehl, 7 pp.

GERMAN, per, Hoppe-Seylers Z. Physiol Chem., Vol CCCXX, 1960, pp 251-257.

CSIKO/no. 7789

NIH 1-24-63

Sci - Biol-Med Sci

232, 254

May 63

|   |   |
|---|---|
| <p>Van Buren, J. P., Moyer, J. C. and others.<br/>CHANGES IN PECTIC SUBSTANCES IN THE PROCESSING OF GREEN BEANS. [1963] 8p. 12 refs.<br/>Available on loan from SLA 63-16483</p> <p>Trans. of [Hoppe Seyler's] Zeitschrift für Physiol. [organische Chemie] (West Germany) 1960, v. 321, p. 107-113.</p> <p>DESCRIPTORS: *Pectins, Processing, Food,<br/>*Vegetables, *Preservation, Chemical analysis.</p> <p>Green beans blanched at temperatures between 65.5 and 82°C had a greater proportion of their pectic substances as pectic acid than beans receiving either no blanch or blanches at 88°C or higher. This was found whether the beans were examined after blanching or after cooking at 115.5°C. The extent of the transformation of water soluble pectin to pectic acid was increased with longer (Food, TT, v. 10, no. 3) (over)</p> | <p>63-16483</p> <p>I. Title: Beans<br/>I. Van Buren, J. P.<br/>II. Moyer, J. C.</p> <p>Office of Technical Services</p> |
|---|---|

Enzymatic Determination of Hyaluronic Acid  
by H. Greiling.

GERMAN, per, Hoppe-Seylers Z. fuer Physiologie  
Ische Chemie, 1960, pp 318-319, 160-165.

Univ of Melbourne  
T.320

Sci - Chem  
Jul 62

207,595

The Mechanism of the Zimmermann Reaction,  
(1935-1960). Preparation of 16-(aci-2,4-Dinitro Phenyl)-Androsterone, by O. Neunhoeffer, K. Thewalt, W. Zimmermann, 5 pp.

GERMAN, per, Hoppe-Seyler's Z fuer Physiol Chem, Vol CCCXXIII, 1961, pp 116-120.

MM 2-25-62

191, 463

Sci - Med  
Apr 62

The Mechanism of Gluconeogenesis After Oral  
Administration of Cortisol, by R. J. Huebener, 12 pp.

GERMAN, per, Hoppe-Seyler's Z Physiol Chem, Vol. ~~XXVII~~,  
XXXIII, 1960, pp 135-141.

AEC Tr-5090

Sci - Med, Chem  
Jul 62

204,702

Tyrosine Metabolism of Insects. IV. The Phenol Oxidase System of Calliphora and How It Is Affected by the Hormone Ecdysone, by P. Carlson, A. Schweiger.

GERMAN, per, Hoppe-Seylers Z. Physiol Chem,  
Vol CCCXXXIII, 1961, pp 199-210.

NIB 6-44-63

Sci - Chem

Aug 63

34.3,525

Eberwein, H., Gries [F. A.] and Decker [Karl].  
DECOMPOSITION OF NICOTINE BY BACTERIA EN-  
ZYMES. II. ISOLATION AND CHARACTERIZATION  
OF A NICOTINE-DECOMPOSING SOIL BACTERIA.  
[1962] 17p.

Order from K-H 521, 25

K-H 11687

Trans. of Hoppe-Seyler's Z[eitschrift] für Physiol-  
[ogische] Chemie] (West Germany) 1961, v. 323,  
p. 236-248.

DESCRIPTORS: \*Nicotine, Decomposition, \*Bacteria,  
\*Enzymes.

62-34419  
(63-16789)

I. Eberwein, H.  
II. Gries, F. A.  
III. Decker, K.  
IV. Title: Isolation ...  
V. K-H-11687  
VI. Kresge-Hooker Science  
Library Associates,  
Detroit, Mich.

(Biological Sciences--Biochemistry, TT, v. 9, no. 1)

Office of Technical Services

Decker, Karl, Gries, F. A., and Bruhmuller,  
Margaret.

DECOMPOSITION OF NICOTINE BY BACTERIA  
ENZYMES. III. METABOLISM STUDIES ON CELL-  
FREE EXTRACTS. [1962] 25p.  
Order from K-H \$31.25

K-H 11547-b

Trans. of Hoppe-Seyler's Z[eitschrift für] Physiolo-  
gische Chem[ie] (West Germany) 1961, v. 323,  
p. 249-263.

DESCRIPTORS: \*Decomposition, \*Nicotine, \*Bacteria,  
Enzymes, Metabolism, Bacterial extracts.

62-17922

- I. Decker, K.
- II. Gries, F. A.
- III. Bruhmuller, M.
- IV. Title: Metabolism ...
- V. K-H-11547-b
- VI. Kresge-Hooker Science  
Library Associates,  
Detroit, Mich.

(Biological Sciences--Biochemistry, TT, v. 8, no. 5)

Office of Technical Services

Synthesis of Methionine, by W. Wilmanns, et al.  
GERMAN, per, Hoppe Seyler's Zfuer Physiologische  
Chemie, Vol XX CCCXXII, 1962, pp 283-287.  
CSIRO/No 6287

Sci - Chem  
Apr 64

253,349

On the Mechanism of Action of Glucocorticoids, by  
G. Degenhardt, H. J. Huebener, I. Alester.

GERMAN, per, Hoppe-Seyler's Z Physiol Chem,  
1961, pp 279-284.

AEC Tr-5089

Sci - Med, Chem  
Jul 62

204, 101

On the Composition of the Fatty Acid Mixture of  
Various Fish Oils, by E. Klenk, D. Eberhagen.  
GERMAN, per, Hoppe-Seylers Zeitschrift fuer  
Physiologische Chemie, Vol CCCXXVIII, No 3-6, 1962,  
pp 180-192.

Fisheries Research Board  
Canada, Halifax Station

Sci - Chem

Mar 64

252,161

Mechanism of the Erythrocyte Sedimentation, VIII The  
Chemistry of the Proinhibitor, by Kayser, Fritz-Hermann,  
14 pp.

GERMAN, per, Hoppe-Seyler's Zeitschrift fur Physiol Chem,  
Vol CCCXXI, 1963, pp 95-104.

NIH 12-6-63

SCI - Chem  
Feb 64

250,175

On Unsaturated Fatty Acids of the Fat of  
Freshwater and Marine Algae, by Ernest Klenk,  
Werner Kinipprath, et al.

GERMAN, per, & Hoppe Seyler's Z fuer Physiol  
Chemie, Vol CCCXXXIV, 1963, pp 44-59.

\*Fisheries Res Ed of Canada

Sci  
Jul 64

The Presence of 3,7,11,15-Tetramethyl-Hexadecanoic Acid (phytanoic Acid) in the Cholesterol Esters and Other Lipid Fractions of the Organs in a Disease of Unknown Genesis [Suspected case of Heredopathia]Atactica Polyneuritiformis (Refsum's Syndrome)], by E. Klenk, et al.

GUTHRIE, per, Hoppe Seyler Zeit Physiol Chem, Vol 333, 1963, pp 133-139.  
HEW NIH 6-10-66

NZ D/A

Sci-BDM  
Nov 66

313,6 C

Experimental Studies on the Nucleic Metabolism,  
by W. Klein.  
GERMAN, per, Hoppe Seyler Z Physiol Chem, Vol  
231, 1935, pp 125-148.  
HEW-NIH  
10-24-67

Sci-B&M  
Dec 67

346,143

English Ttle Unknown, by G. Gercken.  
GERMAN, per, Hoppe Seyler's Zeitschrift fur  
Physiologische Chemie, Vol 320, 1960,  
pp 180-186.  
\*NASA TT F-11,812

Juen 68

Separation of Polyphosphates by Anion Exchange Chromatography, by M. Matsubashi.

GERMAN, per, Hoppe Seyler Z Physiol Chem,  
No 333, 1963, pp 28-34.

HEW NIH

1-2-69

Sci/B&M

Effect of Acetone on Acid-Soluble Collagen. by E.  
Heidemann.  
GERMAN, per Hoppe Seylers Zeitschrift Fur Physiologische  
Chemie Vol. 336, 1964, pp 137-148  
CSIRO/No. 7745

Sci -  
Sep 67

339-738

Histamine and Histidine Decarboxylase, by E.  
Werle, et al.  
GERMAN, per, Hoppe Seyler Z Physiol Chem., Vol 338,  
1964, pp 251-259.  
IHEW NIH 8-17-67

Sci - B&M  
Sept. 67                    340,452

About the Carbohydrate Part of Fibrin:  
Isolation of Glycopeptides from a Hydrolysate  
of Fibrin, by Mihomir Meszaros.  
GERMAN, per, Hoppe Seyler Z Physiol Chem.,  
Vol 335, 1964, pp 277-279.  
HEW NIH 10-34-65 (On Loan)

EE-Germany  
Sci/B&M  
Mar 66

296,317

Effect of Acetone on Acid-Soluble Collagen,  
by E. Heidemann,  
GERMAN, per, Hoppe Seyler Z Physiol Chem, Vol  
CCCXXXVI, 1964, pp 137-148.  
HEW NIH 5-25-67

Sci-BM  
Jun 67

329,056

The Catheptic Effect of Collagen and Casein  
on the Volutionary and Involutionary Uterus  
of Rats, by M. C. Schaub.  
GERMAN, per, Hoppe-Seylers Z. Physiol. Chem.  
Vol CCCXLIII, 1965, pp 130-134.  
NASA TT F-10,116

U. S. GOVERNMENT USE ONLY  
Jul 66                    304,289

PRESIDENT OF ULTAB SUGGESTS NEW FRAMEWORK FOR  
RURAL UNIONIZATION IN BRAZIL, BY LYNDOLPHO SILVA,  
8 PP.

PORTUGUESE, PER A HORA, NO 70, 17-24 NOV,  
1962, P 8.

JPRS 16764

LA - BRAZIL  
POL, ECON  
JAN 63

218,736

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